

FIG. 1

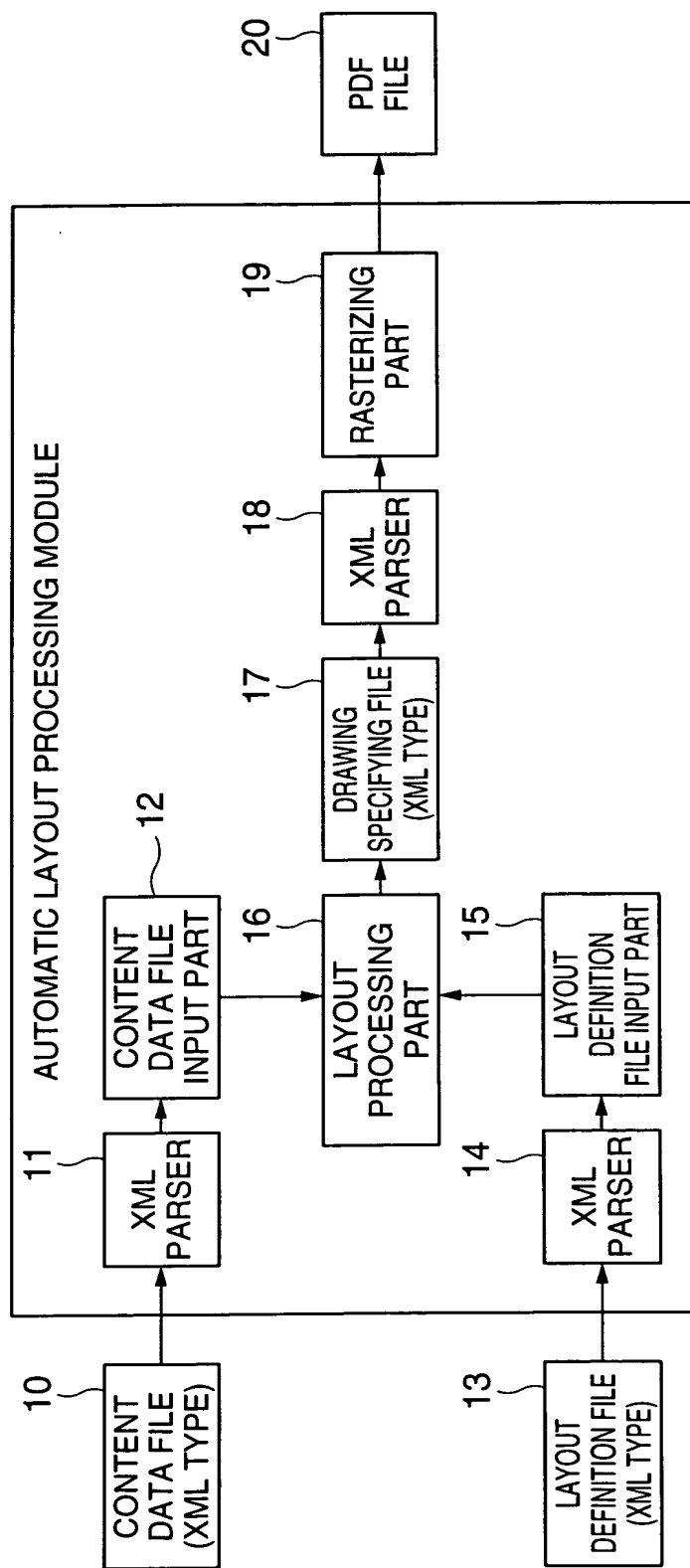


FIG. 2

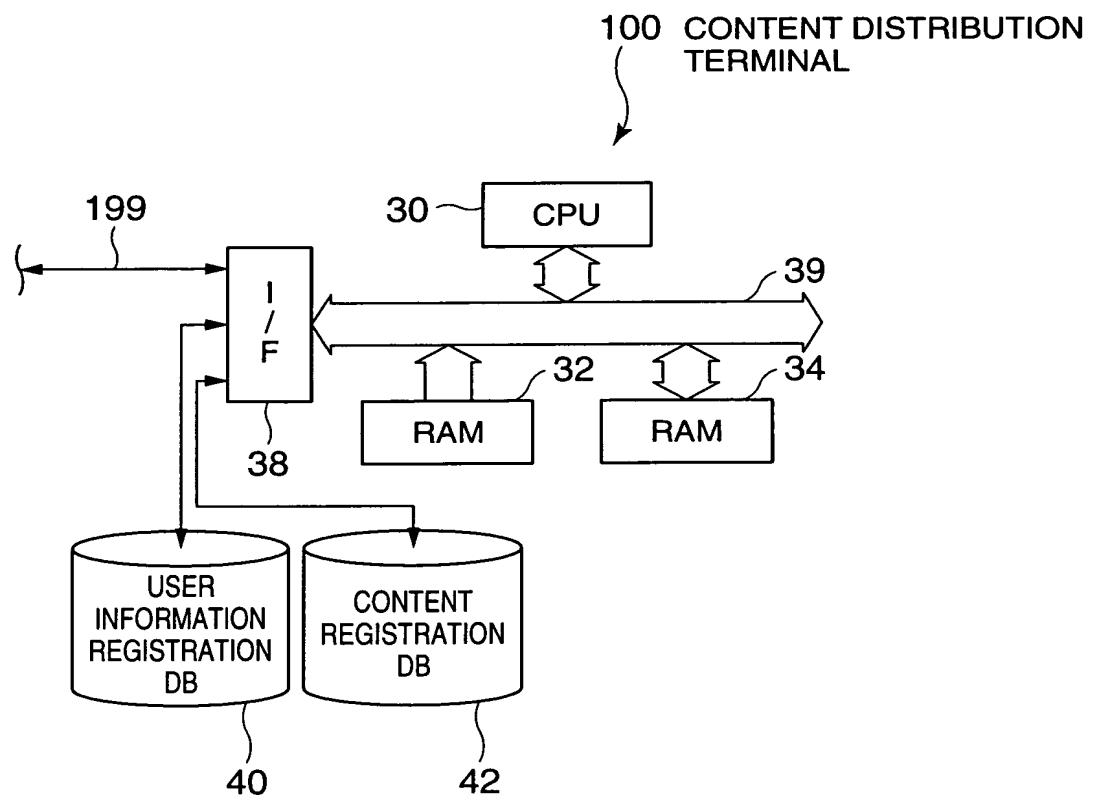


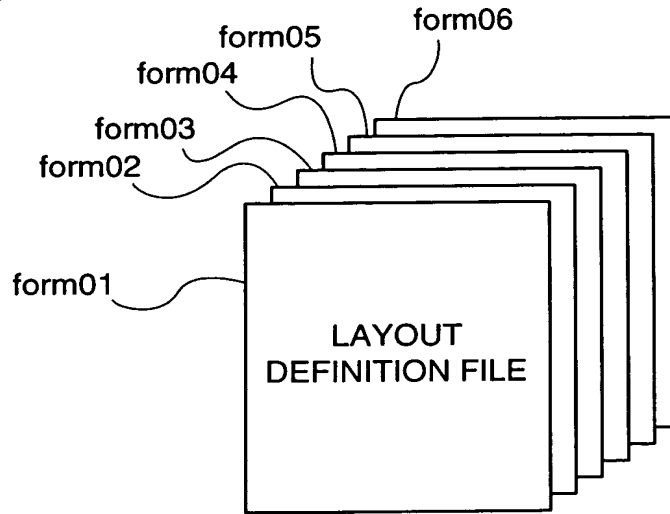
FIG. 3

300 USER PROFILE TABLE

302	304	306	308	310	312	314	316	318
USER ID	DISTRIBUTION ADDRESS	CATEGORY No.	KEYWORD	DISTRIBUTION DATE	DISTRIBUTION TIME	LAYOUT No.	MAXIMUM NUMBER OF PAGES	FONT SIZE
Andy	Andy@aaa.com	1700	PROCESSOR	EVERYDAY	5	2	2	SMALL
Bill	Bill@bbb.com	1501	OS	WEEKDAY	11	5	2	SMALL
Candy	Candy@ccc.com	201*	APPLICATION	WEEKEND	9	6	U	NORMAL

FIG. 4

(a)



(b)

330 LAYOUT No. CORRESPONDING TABLE

LAYOUT No.	LAYOUT DEFINITION FILENAME
1	form 01
2	form 02
3	form 03
4	form 04
5	form 05
6	form 06

FIG. 5

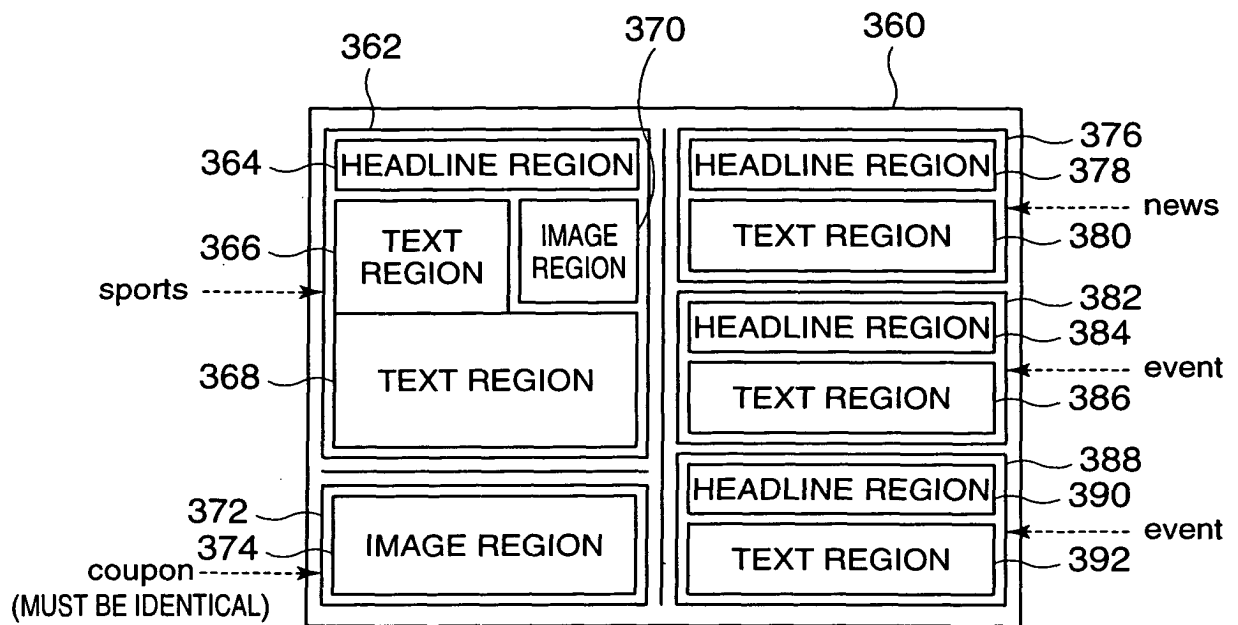


FIG. 6

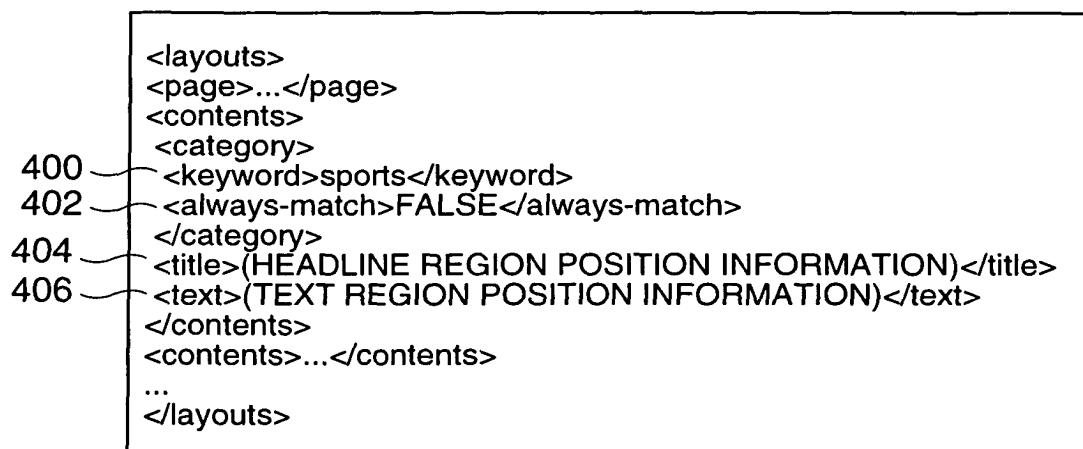
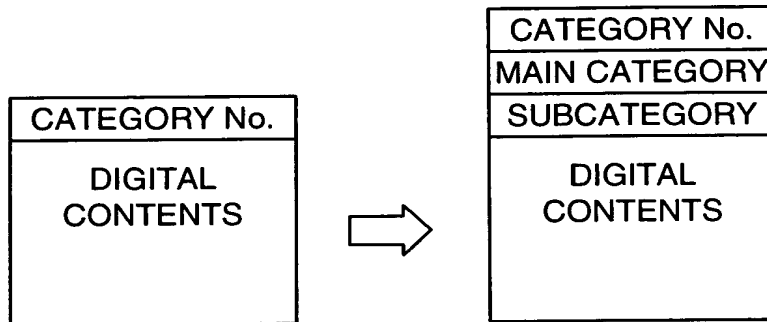


FIG. 7

(a)



(b)

340 CATEGORY No. CORRESPONDING TABLE

CATEGORY No.	MAIN CATEGORY	SUBCATEGORY
1102	WORLD NEWS	AMERICA
1135	DISTRICT	TOKYO
1122	POLITICS	ELECTION
1202	WEATHER	TEMPERATURE OF THE WORLD
1310	BUSINESS	GENERAL FINANCIAL AFFAIRS
2010	SPORTS	BASEBALL
2020	SPORTS	FOOTBALL
2030	SPORTS	BASKETBALL
2040	SPORTS	HOCKEY
2050	SPORTS	SOCCER
2070	SPORTS	GOLF
3000	SPORTS	TENNIS
1121	HOBBY	HISTORY
1500	HEALTH	PREVENTION
1401	ENTERTAINMENT	TV
1432	TRAVEL	SIGHTSEEING TOUR
1501	SCIENCE & TECHNOLOGY	COMPUTER

FIG. 8

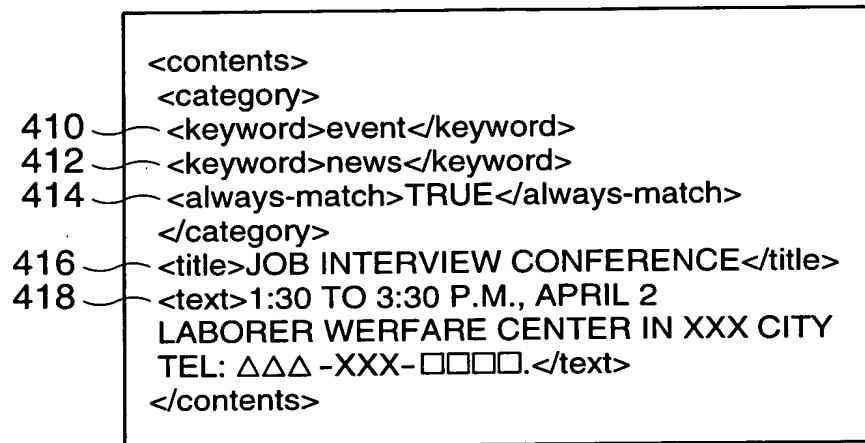


FIG. 9

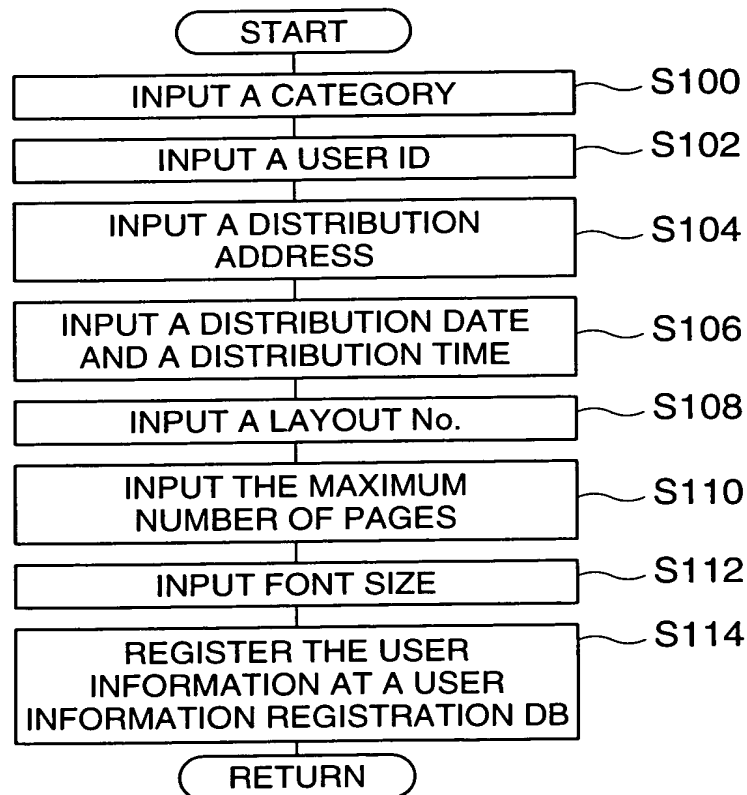


FIG. 10



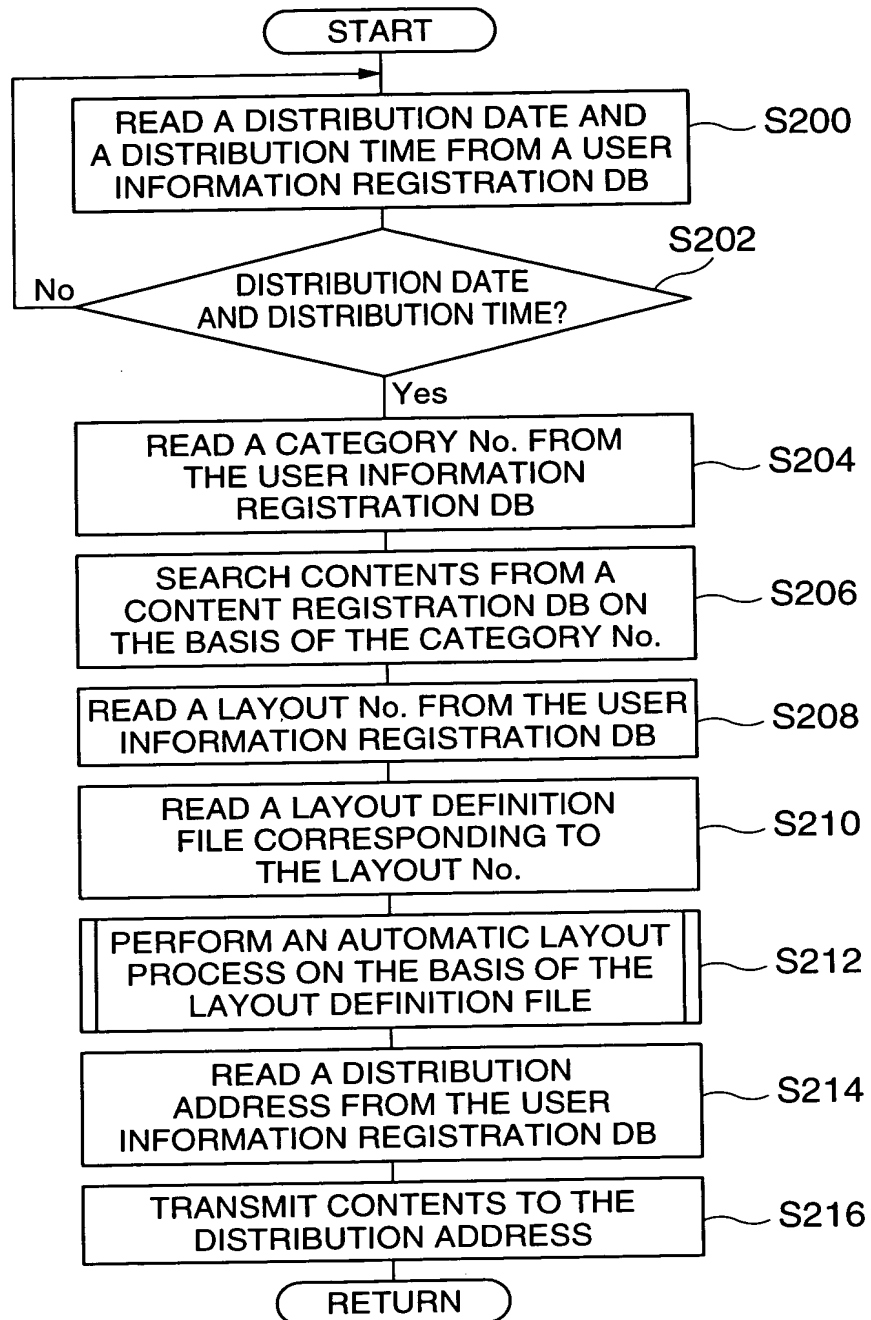


FIG. 11

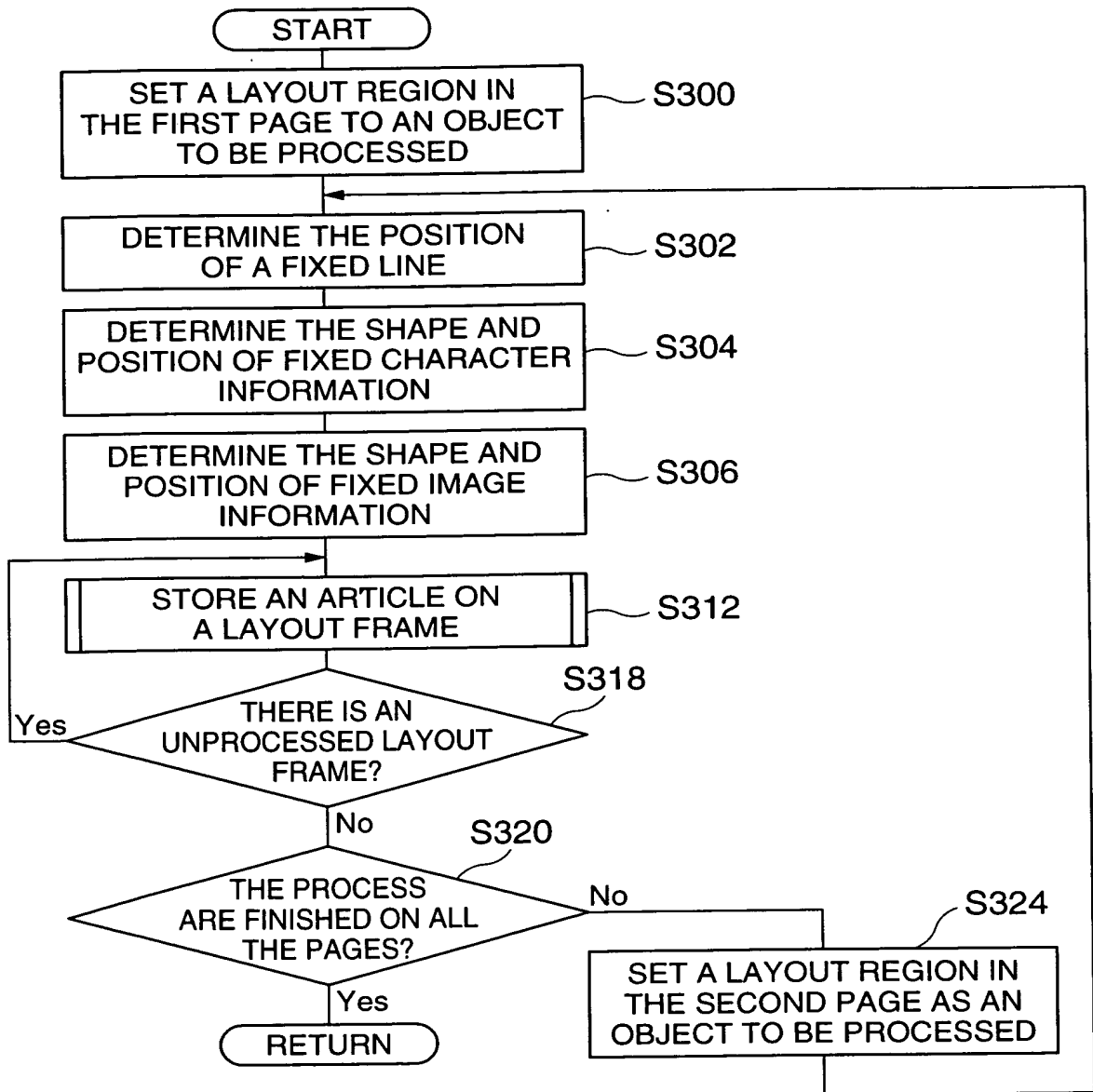


FIG. 12

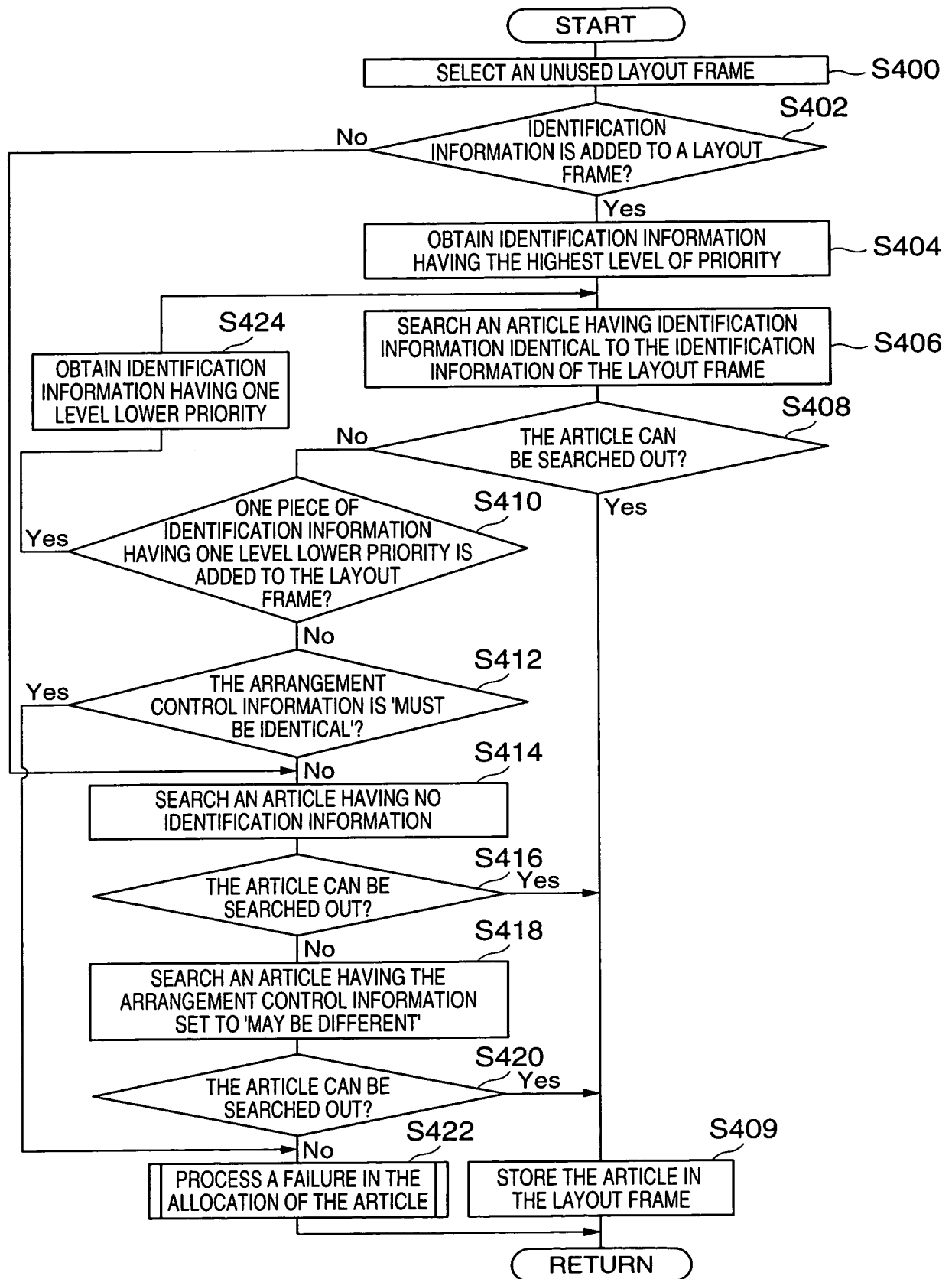


FIG. 13

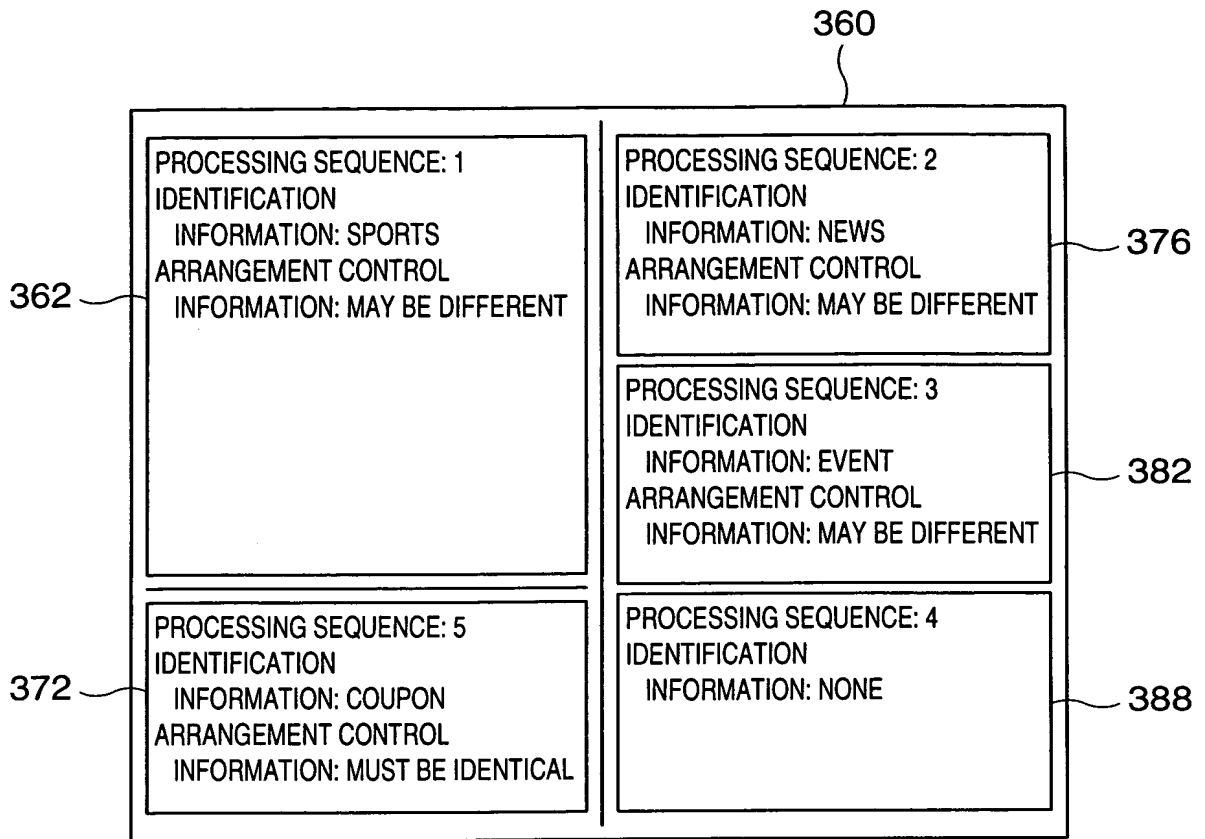


FIG. 14

ARTICLE	IDENTIFICATION INFORMATION	ARRANGEMENT CONTROL INFORMATION
ARTICLE 1	SPORTS	MUST BE IDENTICAL
ARTICLE 2	SPORTS	MUST BE IDENTICAL
ARTICLE 3	NEWS	MAY BE DIFFERENT
ARTICLE 4	NONE	-
ARTICLE 5	COLUMN	MAY BE DIFFERENT
ARTICLE 6	AD	MUST BE IDENTICAL

FIG. 15

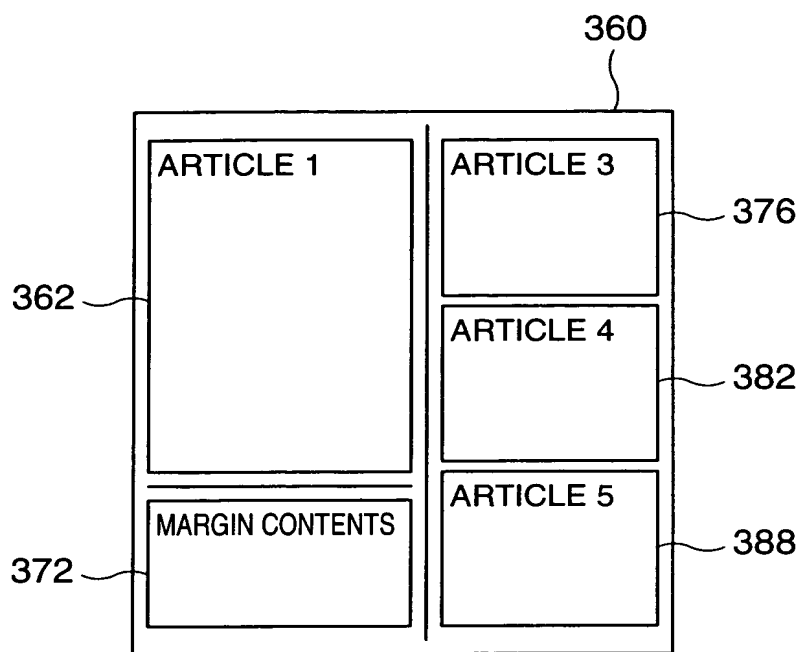


FIG. 16

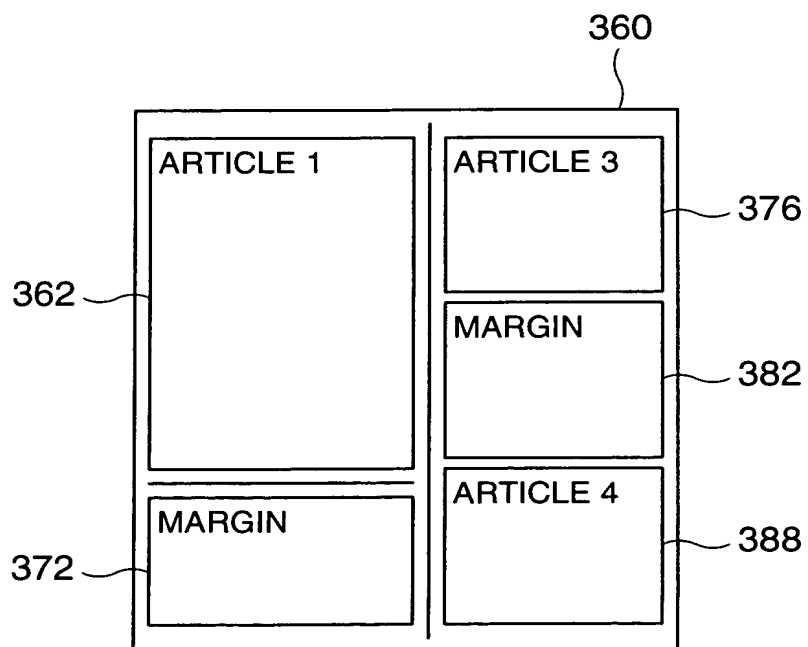


FIG. 17

```
<layouts>
<page>...</page>
<contents>
  <category>
    430 <keyword>sports</keyword>
    432 <similarity>50</similarity>
  </category>
  434 <title>(HEADLINE REGION POSITION INFORMATION)</title>
  436 <text>(TEXT REGION POSITION INFORMATION)</text>
</contents>
<contents>...</contents>
...
</layouts>
```

FIG. 18

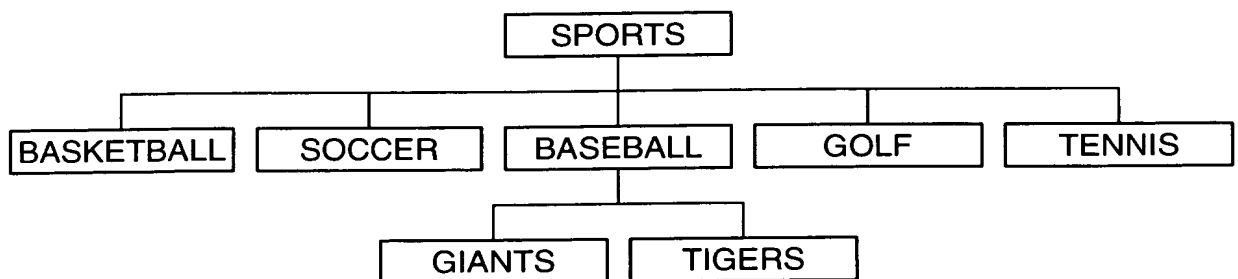


FIG. 19

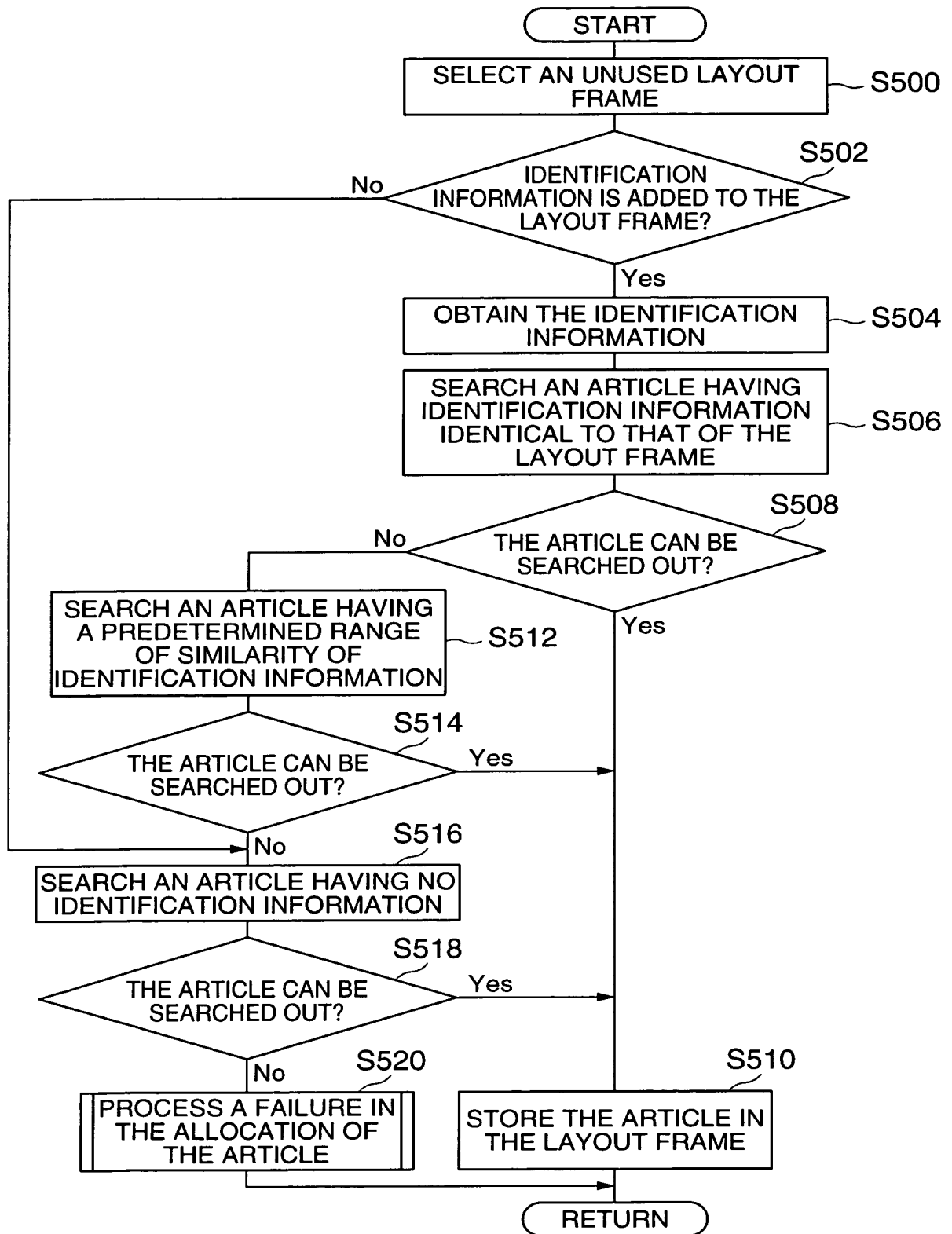


FIG. 20